Railway crossings in Gujarat

†*378. DR. A.K. PATEL: Will the Minister of RAILWAYS be pleased to state:

(a) the number of Railway level crossings in Gujarat not provided with gates, so far;

(b) whether it is a fact that in the absence of such gates, some minor accidents have been taking place from time to time; and

(c) if so, what is Government's planning for providing gates at these crossings?

THE MINISTER OF RAILWAYS (SHRI NITISH KUMAR): (a) At present, there are 2849 'C' class unmanned level crossings in Gujarat.

(b) Accidents at unmanned level crossings mainly occur due to the negligence of the road users who fail to observe the road signs available at these level crossings and also the rules and stipulations contained in the Motor Vehicle Act, 1988.

(c) Planning of works is Railway Zone-wise and not State-wise. The Zone-wise statistics of level crossings planned/sanctioned for manning from 1999-2000 to 2001-2002 over Northern and Western Zonal Railways, which cover state of Gujarat, are as under:—

Railway	1999-2000	2000-2001	2001-2002
Northern	143	80	14
Western	50	174	61
TOTAL:	193	254	75

River pollution by heavy industries

†*379. PROF. R.B.S. VARMA: Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether Government have carried out a survey that due to presence of large number of heavy industries pollution in rivers is

†Original notice of the question was received in Hindi.

increasing;

(b) if so, the details of those industries;

(c) the measures taken by Government to prevent the rising pollution of rivers by those industries; and

(d) the action taken by Government against those industries?

THE MINISTER OF ENVIRONMENT AND FORESTS (SHRI T.R. BAALU): (a) to (d) Yes, Sir. The Central Pollution Control Board alongwith State Pollution Control Boards conducted a survey in 1997 of grossly polluting industries which were discharging effluents into rivers and lakes. A total of 851 industries which did not have effluent treatment facilities were identified to comply with the discharge standards. Thereafter, directions were issued to the respective State Pollution Control Boards to ensure that the identified industries set up the requisite pollution control facilities. As on 30.9.2001, out of the 851 defaulting units, 608 units have provided pollution control facilities, 238 units are closed and the remaining 5 units which have not provided effluent treatment plants are facing legal action.

Research and development by private sector pharma industry

*380. SHRI MANOJ BHATTACHARYA: Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether the private sector companies or MNC pharma industries spending certain amount for R&D;

(b) if so, what has been the ratio of such spending, as compared to their turnover per year during the last five years;

(c) whether some new drugs could be invented and marketed through such R&D measures during the same period; and

(d) if so, what are the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRI SATYA BRATA MOOKHERJEE): (a) and (b) As per available information, the